

No. 632,234.

Patented Sept. 5, 1899.

C. M. BURGESS.  
COAT AND HAT HOOK.  
(Application filed Nov. 25, 1898.)

(No Model.)

Fig. 1.

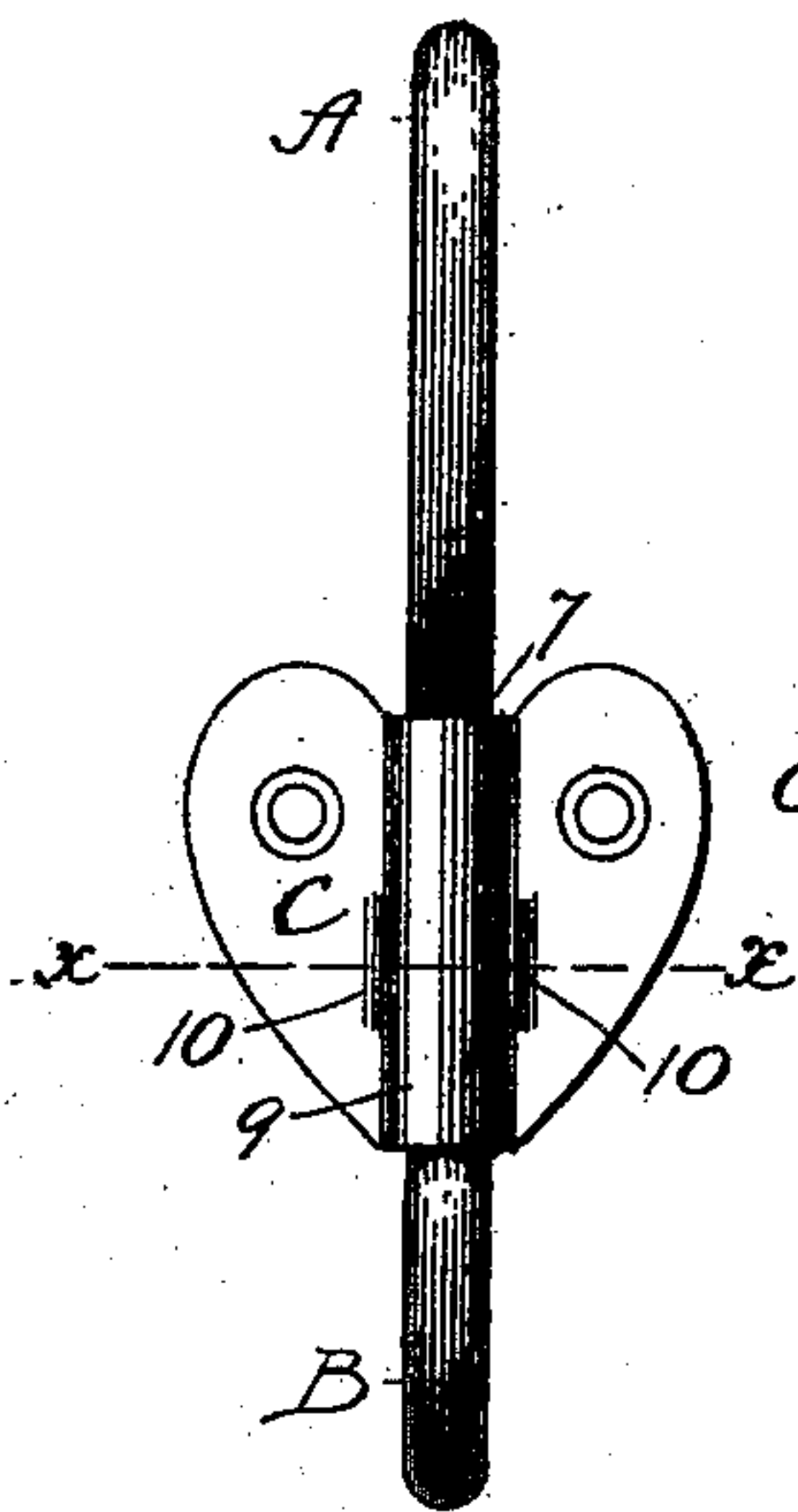


Fig. 2.

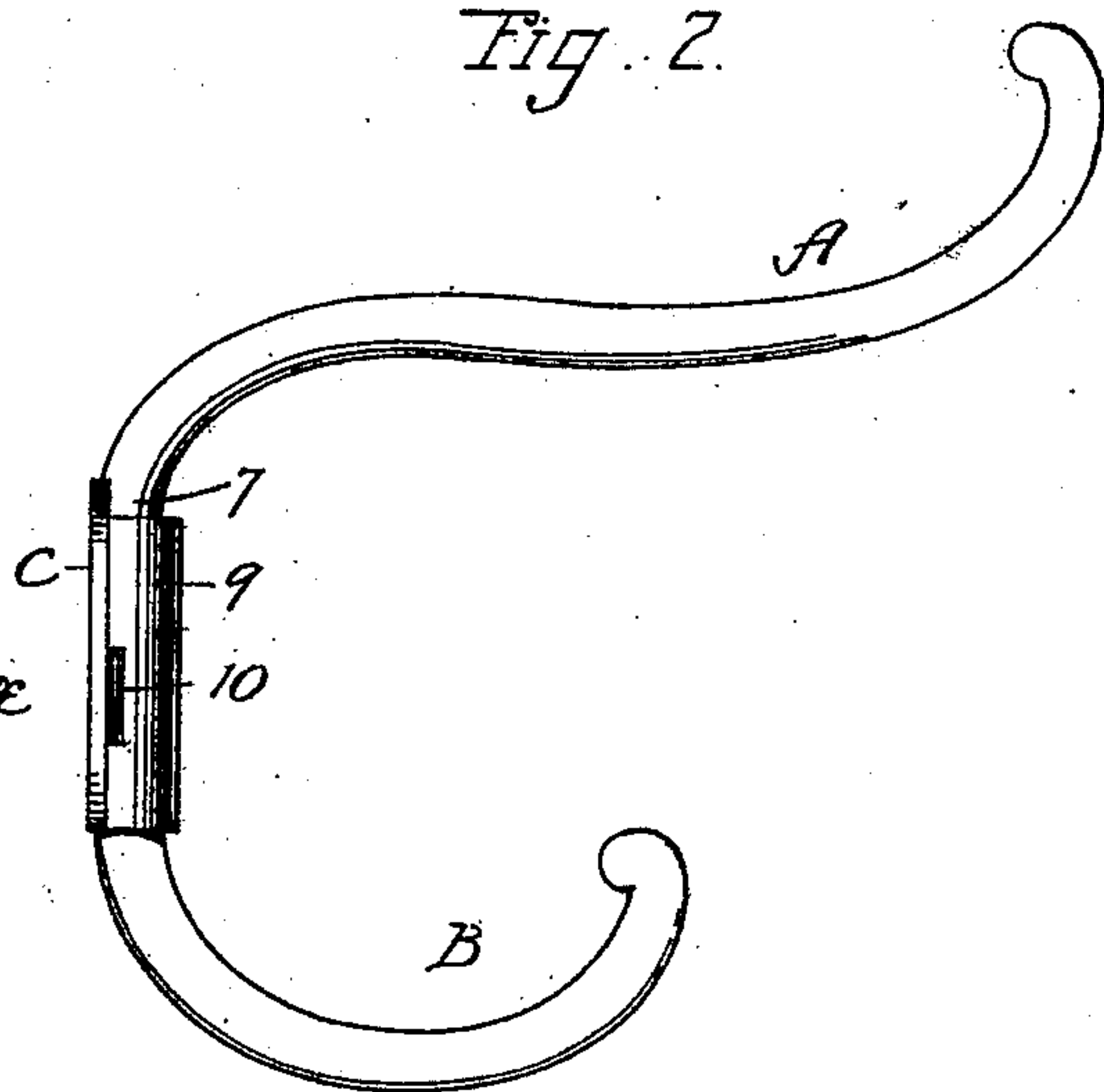


Fig. 3.

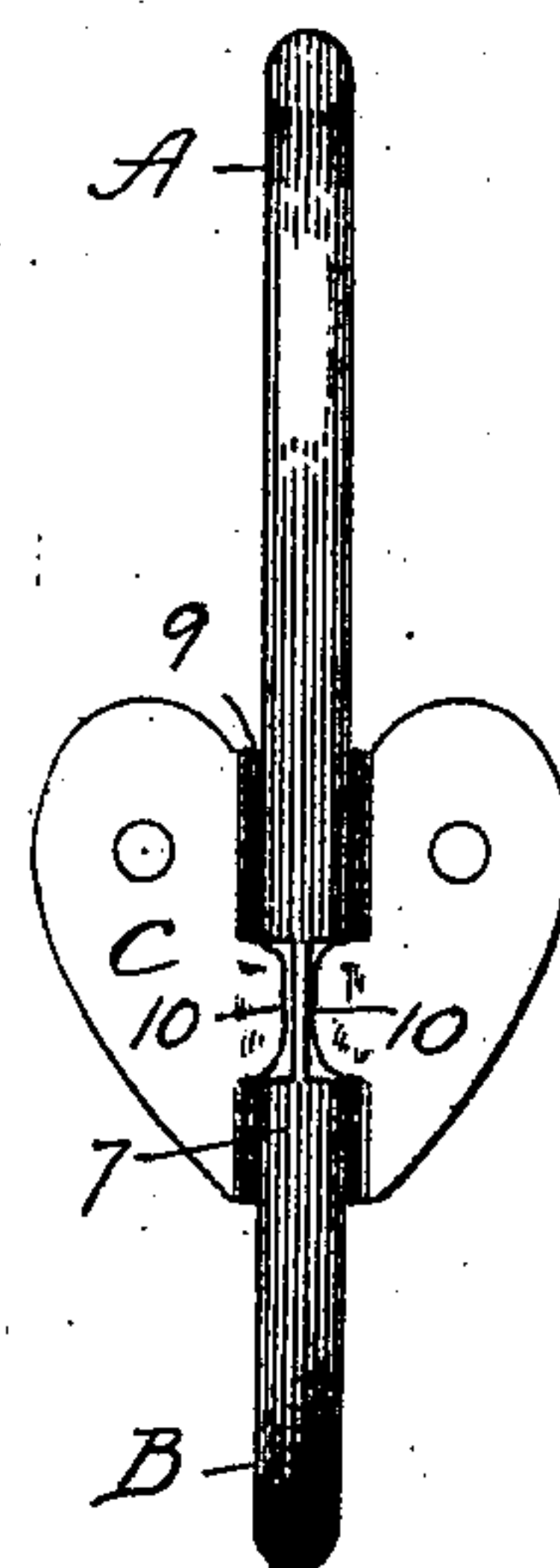


Fig. 5.

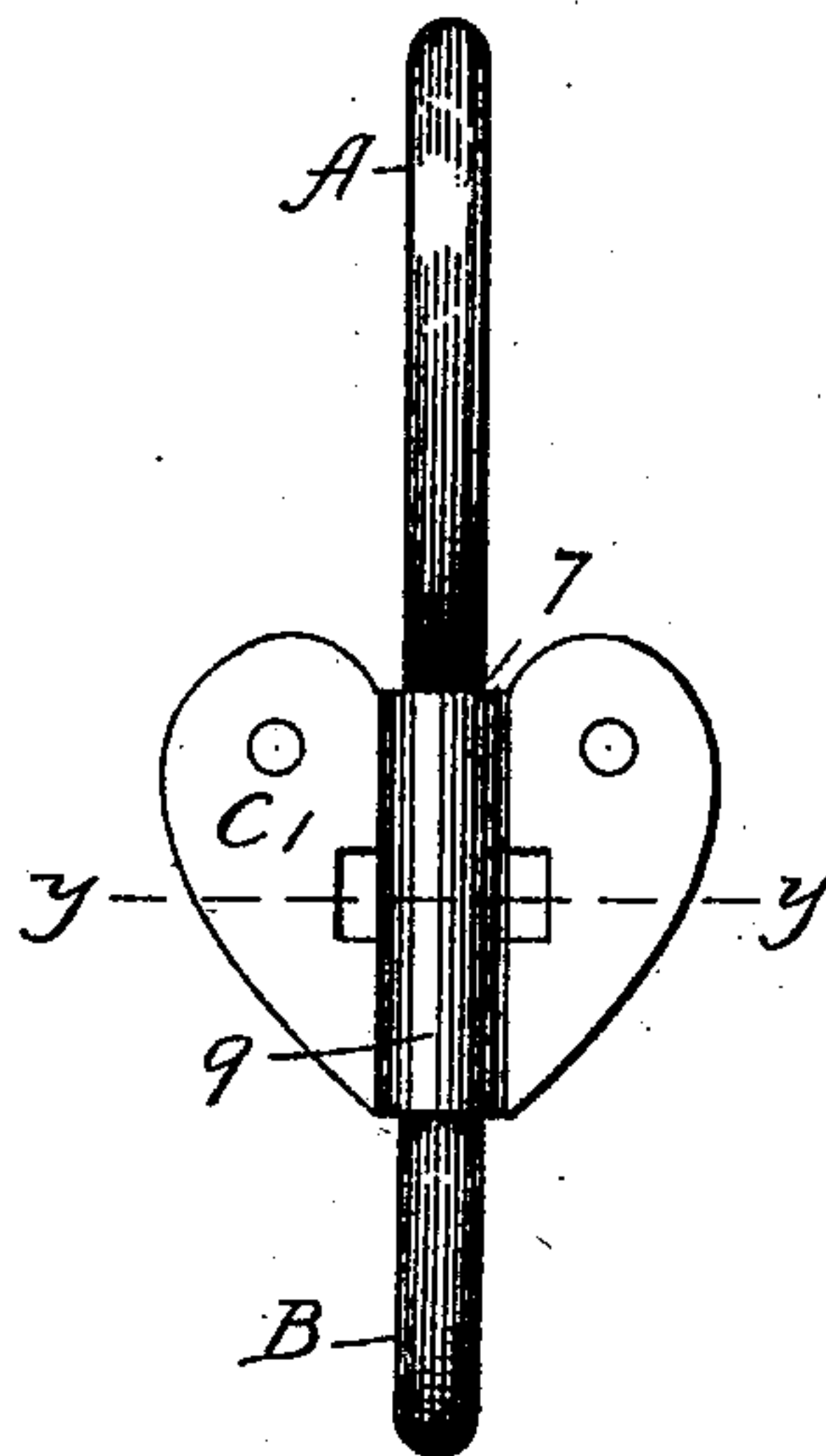


Fig. 4.

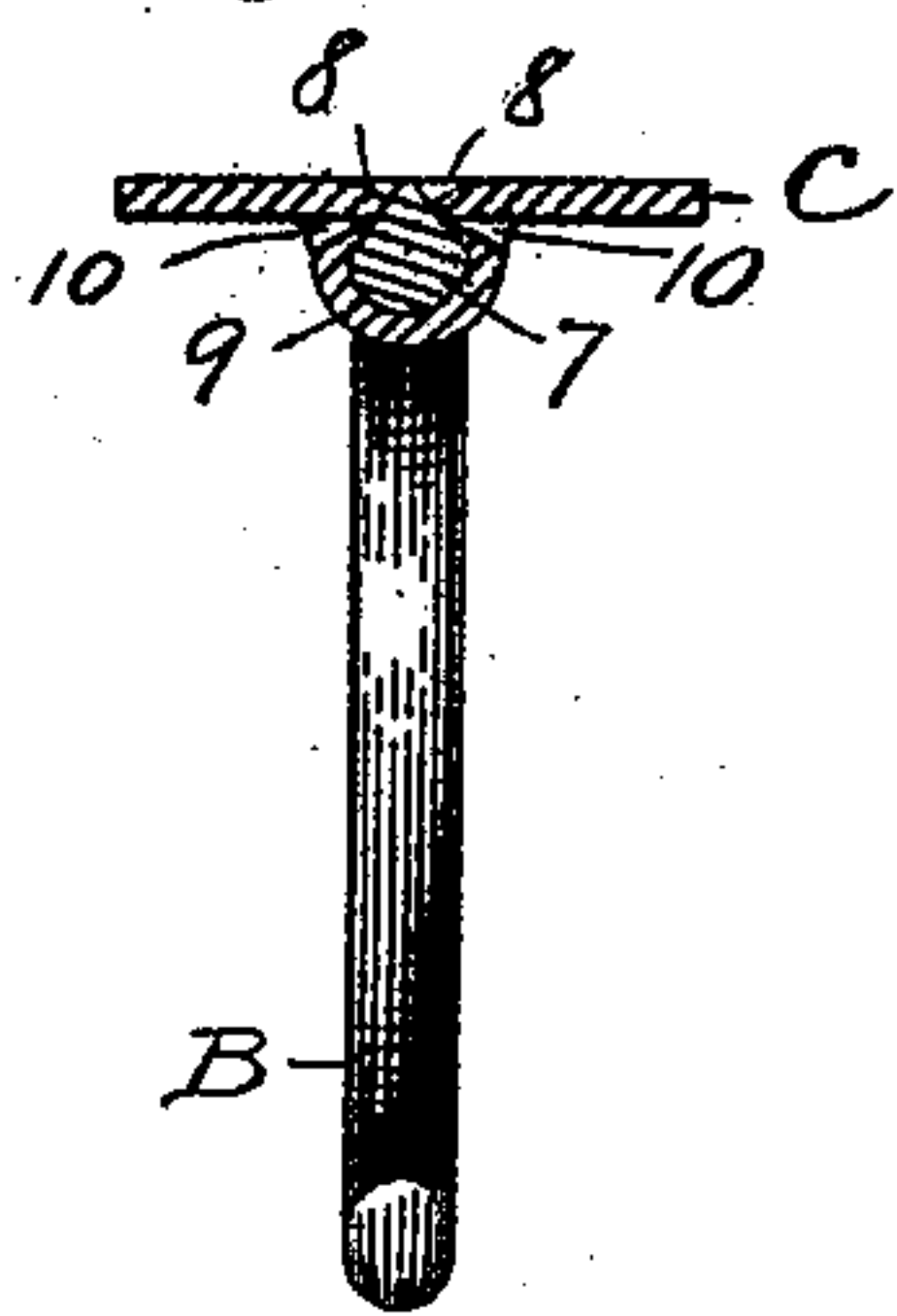
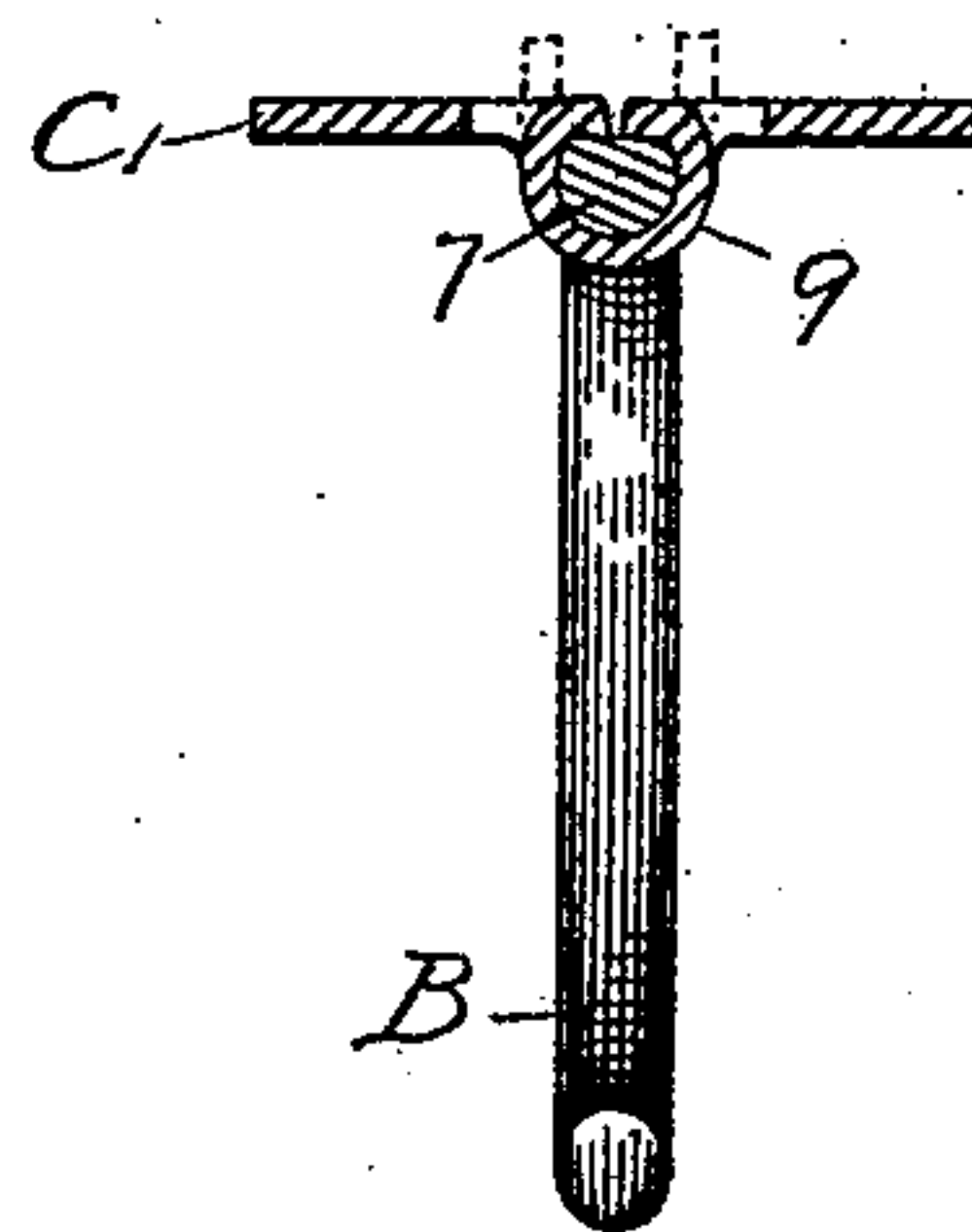


Fig. 6.



Witnesses

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# UNITED STATES PATENT OFFICE.

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## COAT AND HAT HOOK.

SPECIFICATION forming part of Letters Patent No. 632,234, dated September 5, 1899.

Application filed November 25, 1898. Serial No. 697,313. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES MONROE BURGESS, a citizen of the United States, residing at New Britain, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Coat and Hat Hooks, of which the following is a specification.

My invention relates to improvements in coat and hat hooks; and the objects of my improvement are simplicity and economy in construction.

In the accompanying drawings, Figure 1 is a front elevation of my coat and hat hook. Fig. 2 is a side elevation of the same. Fig. 3 is a rear elevation of the same. Fig. 4 is a horizontal section on the line  $xx$  of Fig. 1. Fig. 5 is a front elevation of the same in a somewhat-modified construction, and Fig. 6 is a sectional view thereof on the line  $yy$  of Fig. 5.

The hooks A B are formed in one piece of any desired general form, but with a comparatively straight body 7 at their junction, said body being of a round form in cross-section, except for a short distance, where its rounded surface is removed or flattened to form holding-seats 8. The securing-plate C is formed of a single thickness of sheet metal of any desired general form, and its middle portion is struck up into a U-shaped form in plan view to form a socket 9 to receive the body 7 of the hooks. The said body is placed within said socket, and when the parts are properly held in place two laterally-moving punches are forced against the opposite sides of the socket 9 at its junction with the body of the plate C, and the metal in the said body portion of said plate is firmly forced in from opposite sides upon the two seats 8, as shown at 10 10. The punches break the metal, leaving it somewhat ragged and irregular as seen from the rear. In front and side view the marks of the punches are not prominent. It is found that the hooks and securing-plates are thus held together in a very firm and substantial manner.

In Figs. 5 and 6 I show substantially the same hooks and straight body, but with only one holding-seat 8<sup>a</sup>, and that extends squarely across the back. The securing-plate C' is of the same general construction with the same socket 9; but instead of punching in and securing the metal of the plate on its seat by

one operation I first cut out and bend the lugs 10<sup>a</sup> into the position indicated by broken lines in Fig. 6, and after putting the straight body 7 in the socket 9 I swage said lugs down upon the seat 8<sup>a</sup>, as shown, thereby firmly securing the plate and hooks together in a manner similar to that first described, although it requires two operations instead of only one.

I am aware that a prior English patent shows and describes a coat and hat hook with the hooks formed of wire and flattened at their middle portion and secured within a flattened tube that forms a securing-plate of two thicknesses throughout and that a prior United States patent discloses a coat and hat hook with the hooks formed of wire flattened at their middle portion and secured within a socket-plate having lugs at each end that embrace the round body of the hooks above and below the said flattened middle portion. All of said prior art is hereby disclaimed. In both forms of the construction shown by me the hook and body are provided with a faced-off portion for a holding-seat and the securing-plate is of a single thickness. The metal in its body portion remote from the outer edge of said plate is forced in upon the faced-off portion to lock the said parts together.

It is apparent that some changes from the specific construction herein disclosed may be made, and therefore I do not wish to be understood as limiting myself to the precise form of construction shown and described, but desire the liberty to make such changes in working my invention as may fairly come within the spirit and scope of the same.

I claim as my invention—

The combination of the securing-plate having the U-shaped socket 9 open on the back and extending across the said plate, with the hooks having a rounded body 7 faced off for a holding-seat, the said body being placed within the said socket and held therein by the front portion of said socket bearing on the front of said body and by means of the metal immediately by the side of said socket and remote from the edge of the said plate being forced in from the front side of said plate upon the faced-off portion of the body of the hook, substantially as described.

CHAS. MONROE BURGESS.

Witnesses:

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